



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7264

SERIAL NUMBER 10/645,276	FILING DATE 08/21/2003 RULE	CLASS 340	GROUP ART UNIT 2635	ATTORNEY DOCKET NO. TH-1603 03 (US)
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------------

APPLICANTS

Harold J. Vinegar, Houston, TX;

Robert Rex Burnett, Katy, TX;
 William Mountjoy Savage, Houston, TX; Frederick Gordon Carl JR., Houston, TX;
 James William Hall, Rijswijk, NETHERLANDS;
 John Michele Hirsch, Houston, TX;

** CONTINUING DATA *****

This application is a DIV of 09/768,655 01/24/2001 PAT 6,633,236
 which claims benefit of 60/177,999 01/24/2000
 and claims benefit of 60/186,376 03/02/2000
 and claims benefit of 60/178,000 01/24/2000
 and claims benefit of 60/186,380 03/02/2000
 and claims benefit of 60/186,505 03/02/2000
 and claims benefit of 60/178,001 01/24/2000
 and claims benefit of 60/177,883 01/24/2000
 and claims benefit of 60/177,998 01/24/2000
 and claims benefit of 60/177,997 01/24/2000
 and claims benefit of 60/181,322 02/09/2000
 and claims benefit of 60/186,504 03/02/2000
 and claims benefit of 60/186,379 03/02/2000
 and claims benefit of 60/186,394 03/02/2000
 and claims benefit of 60/186,382 03/02/2000
 and claims benefit of 60/186,503 03/02/2000
 and claims benefit of 60/186,527 03/02/2000
 and claims benefit of 60/186,393 03/02/2000
 and claims benefit of 60/186,394 03/02/2000
 and claims benefit of 60/186,531 03/02/2000
 and claims benefit of 60/186,377 03/02/2000
 and claims benefit of 60/186,381 03/02/2000
 and claims benefit of 60/186,378 03/02/2000

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 09/10/2004

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verifier and Acknowledged	Allowance <u>CLW</u> Examiner's Signature	TX	13	47	8
Initials					

ADDRESS
23632
SHELL OIL COMPANY
P O BOX 2463
HOUSTON , TX
772522463

TITLE
Permanent downhole, wireless, two-way telemetry backbone using redundant repeaters

FILING FEE RECEIVED 1656	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	-------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------